Index of Claims

| Appli | cation/ | Conti | Ol | No. |
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| • •   |         |       |    |     |

10/623,020 Examiner

Date

Applicant(s)/Patent under Reexamination

FURGESON ET AL.

Art Unit

Barbara P. Badio, Ph.D.

1617

| <b>√</b> | Rejected |
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| 1        | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

Claim

| N | Non-Elected  |  |  |  |  |  |  |
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| _ | Interference |  |  |  |  |  |  |

| A | Appeal   |
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| Cla      |  | Date      |  |              |                    |          |          |              | _                                   |                 |
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| Final    | Original   | 4/11/06   |  |              | ٠                  |          |          |              |                                     |                 |
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|          | 1<br>2<br>3<br>4<br>5  | ĺ         |  |              |                    |          |          |              |                                     |                 |
|          | 3  | П         |  |              |                    |          |          |              |                                     |                 |
|          | 4  |           |  |              |                    |          |          |              |                                     |                 |
|          | 5  |           |  |              |                    |          |          |              |                                     |                 |
|          | 6  |           |  |              |                    |          |          |              |                                     |                 |
|          | 6<br>7<br>8<br>9   | Ш         |  |              |                    |          |          |              |                                     | Ш               |
|          | 8  | Ш         | Ш  |              |                    |          |          |              |                                     | Щ               |
|          | 9  | Щ         |  |              |                    |          |          |              |                                     |                 |
|          | 10   | H         | -  |              |                    |          |          |              |                                     | _               |
|          | 11   | Н         |  |              |                    |          |          |              |                                     | Ш               |
|          | 12   | ₩         | Н  |              |                    | $\vdash$ | H        |              | $\vdash$                            | Н               |
|          | 1/   | ╫         | Н  | _            | -                  | $\vdash$ | -        | -            | -                                   | $\vdash\dashv$  |
|          | 15   | ╫         | $\vdash$   | _            |                    |          |          |              |                                     | $\vdash$        |
|          | 10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21 | H         |  |              |                    |          | -        |              | -                                   | $\vdash \vdash$ |
| _        | 17   | H         |  |              |                    |          |          |              |                                     | Н               |
|          | 18   | H         |  |              |                    |          |          |              |                                     | $\Box$          |
|          | 19   | H         |  |              |                    |          |          |              |                                     |                 |
|          | 20   | П         |  |              |                    |          |          |              |                                     |                 |
|          | 21   | П         |  |              |                    |          |          |              |                                     | П               |
|          | 22   | П         |  |              |                    |          |          |              |                                     |                 |
|          | 22<br>23<br>24   | П         |  |              |                    |          |          |              |                                     |                 |
|          | 24   | Ц         |  |              |                    |          |          |              |                                     | Ш               |
|          | 25<br>26   | Ш         |  |              |                    |          |          | Щ            |                                     |                 |
|          | 26   | Н         | lacksquare                                       |              |                    | _        | _        |              | L                                   | Щ               |
|          | 27   | H         | $\vdash$   | _            |                    | _        |          | $\vdash$     | <u> </u>                            | Н               |
|          | 28<br>29   | H         | <del> </del>                                     | <u> </u>     | _                  | _        |          | _            | <u> </u>                            | Н               |
|          | 30   | ╁         | $\vdash$   | _            |                    |          | $\vdash$ |              |                                     | $\vdash$        |
|          | 31   | Н         | H  |              |                    |          | -        |              | <del> </del>                        | Н               |
|          | 32   | Н         | ╁  | _            | _                  |          |          | $\vdash$     | $\vdash$                            | Н               |
|          | 33   | H         | H  |              | -                  | _        | _        | ┢─           | $\vdash$                            | Н               |
|          | 34   | H         | Н  |              | <u> </u>           |          |          | <b></b>      | Н                                   | Н               |
|          | 33<br>34<br>35   | $\sqcap$  |  |              |                    |          |          |              |                                     | П               |
|          | 36   | П         |  |              |                    |          |          |              | i                                   | М               |
|          | 36<br>37   |           |  |              |                    |          |          |              |                                     |                 |
|          | 38   | $\square$ |  |              |                    |          |          |              |                                     |                 |
|          | 39   | П         |  |              |                    |          |          | $\Box$       |                                     |                 |
|          | 40   | Ц         | <u> </u>   |              | $oxedsymbol{oxed}$ | _        | <u> </u> | L            |                                     | Ш               |
|          | 41   | $\sqcup$  | <u> </u>   | _            | <u> </u>           | <u> </u> | igspace  | <u> </u>     | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Ш               |
|          | 42   | ert       | $\vdash$   |              | $\vdash$           | <b> </b> | $\vdash$ | <u> </u>     | <u> </u>                            | Ш               |
|          | 43   | +1        | ├  | <u> </u>     | -                  | $\vdash$ | ├        | $\vdash$     | <u> </u>                            | $\vdash \vdash$ |
|          | 45   | ⊢┼        | <del> </del>                                     | _            | $\vdash$           | -        |          | $\vdash$     | <u> </u>                            | $\vdash \vdash$ |
|          | 46   | ╁         | ₩  | _            | $\vdash$           | ├        | ├─       | ├            | ┝                                   | Н               |
| <u> </u> | 47   | H         | $\vdash$   |              | -                  | $\vdash$ | ⊢        | ⊢            | -                                   | Н               |
|          | 48   | ┥         | $\vdash$   | <del> </del> | -                  | -        | ┢╌       | $\vdash$     | -                                   | Н               |
| <u> </u> | 49   | H         | <del>  -</del>                                   | $\vdash$     | $\vdash$           | $\vdash$ | $\vdash$ | <del> </del> | $\vdash$                            | $\vdash$        |
|          | 50   | 낟         | <del>                                     </del> | $\vdash$     | ┢                  | $\vdash$ | $\vdash$ | $\vdash$     | -                                   | $\vdash \vdash$ |
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|   | Final    | Original       | 4/11/06  |          |  |  |  |          |          |  |          |
|   |          | 51             | 1/1/1  | $\vdash$ |  |  |  |          |          | -  | _        |
| 1 |          | 51<br>52       | 1  |          | $\vdash$   |  |  |          | Н        |  |          |
|   |          | 53             | _  |          |  |  |  |          |          |  |          |
|   |          | 53<br>54       |  | _        | H  |  |  |          |          |  |          |
|   |          | 55             |  |          |  |  |  |          |          |  |          |
|   |          | 56             |  | _        | <u> </u>   |  |  | _        |          |  |          |
|   |          | 57             | -  |          | H  |  |  |          |          |  |          |
|   |          | 58             |  |          |  |  |  |          |          |  |          |
|   |          | 58<br>59       | $\vdash$   | _        |  |  | _  |          |          | $\neg$   |          |
|   |          | 60             | -  |          |  |  | _  |          |          |  |          |
|   |          | 61             | $\vdash$   | _        |  | _  |  |          | _        |  |          |
|   |          | 61<br>62       | _  | _        | _  | _  | _  |          |          |  |          |
| 1 |          | 63             | _  | $\vdash$ |  | _  | $\vdash$   | $\vdash$ |          |  |          |
|   |          | 64             | -  |          |  |  |  | Ι        |          |  |          |
|   |          | 64<br>65       | $\vdash$   |          |  |  |  |          |          |  |          |
|   |          | 66             | $\vdash$   |          | İ  |  |  |          |          |  |          |
|   |          | 67             |  | _        | Г  |  |  |          |          | _  |          |
|   |          | 68             |  |          |  |  |  |          |          |  | _        |
|   |          | 69             |  |          |  |  | -  |          |          |  |          |
|   |          | 69<br>70       |  |          |  |  |  |          |          |  |          |
|   |          | 71             |  |          |  |  |  |          |          |  | Г        |
|   |          | 72             |  |          |  |  | Ι  |          |          |  |          |
| i |          | 72<br>73<br>74 |  |          |  |  |  |          |          |  |          |
|   |          | 74             |  |          |  |  | Г  |          |          | Г  |          |
|   |          | 75<br>76       |  |          |  |  |  |          |          |  |          |
|   |          | 76             |  |          |  |  |  |          |          |  |          |
|   |          | 77<br>78<br>79 |  |          |  |  |  |          |          |  |          |
|   |          | 78             | 匚  |          |  | L  |  |          |          | _  |          |
|   |          | 79             | L  |          | ļ  |  |  |          | <u> </u> | <u> </u>   | <u> </u> |
|   |          | 80             | _  |          |  |  | <u> </u>   |          |          |  |          |
|   |          | 81             | _  |          |  |  |  | <u> </u> | Ш        | <u> </u>   | ᆫ        |
|   |          | 82             |  | _        | _  | _  | _  | _        |          | _  | $\perp$  |
|   |          | 83<br>84       |  | L        | L  | L.   | L  | <u> </u> | L_       | _  | _        |
|   |          | 84             | _  |          |  |  | _  | _        |          |  |          |
|   |          | 85             | <u> </u>   | <u> </u> | <u> </u>   | ļ  | <u> </u>   | L        | <u> </u> | <u> </u>   | <u> </u> |
| i |          | 86<br>87       | <u> </u>   | -        | _  | _  |  | ļ        | <u> </u> |  |          |
|   |          | 87             | ⊢  | -        | ⊢  | -  | ├  | ┡        | -        | -  | _        |
|   |          | 88<br>89       | ⊢  | ⊢        | ├—   | ├  | <u> </u>   |          | ⊢        | <del> </del>                                     | ⊢        |
|   |          | 90             |  |          | ├  | -  | -  | -        |          |  | ⊢        |
|   |          | 91             | ⊢  | $\vdash$ |  | H  | H  |          | -        | _  | ┝        |
|   |          | 92             | ⊢  | $\vdash$ | $\vdash$   | $\vdash$   | ⊢  | ┢        | -        |  | ┝        |
|   |          | 93             | -  | -        | ⊢  | $\vdash$   | $\vdash$   | ┢        | $\vdash$ |  | ┢        |
|   |          | 94             | $\vdash$   | $\vdash$ | <del> </del>                                     | <del>                                     </del> | $\vdash$   | $\vdash$ | -        |  | ┢        |
|   |          | 95             | -  | $\vdash$ | <del>                                     </del> | <del>                                     </del> | <del>                                     </del> | $\vdash$ | -        | $\vdash$   | $\vdash$ |
|   |          | 96             | $\vdash$   | _        | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$ | $\vdash$   | ┢        |
|   | $\vdash$ | 97             | <del>                                     </del> | _        | <del>                                     </del> | 1  | $\vdash$   | Н        |          | Т  | Н        |
|   |          | 98             | 1  | $\vdash$ | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$ | <del>                                     </del> | $\vdash$ |
|   |          | 99             |  | 1        | Ι  |  |  |          | П        | Т  | Г        |
|   |          | 100            |  |          |  |  |  |          |          |  |          |
|   |          |                |  |          |  |  |  |          |          |  |          |

| Cla      | aim                                    |                |   |          |          | ate      | <del></del> |          |          |          |
|----------|--|----------------|---|----------|----------|----------|-------------|----------|----------|----------|
|          |  |                |   |          |          |          |             |          |          |          |
| Final    | Original                               |                |   |          |          |          |             |          |          |          |
|          | 101                                    |                |   |          |          |          |             |          |          |          |
|          | 102                                    |                |   |          |          |          |             |          |          |          |
|          | 103                                    |                |   |          |          |          |             |          | Ш        |          |
|          | 104<br>105                             |                |   |          |          |          | _           |          | $\vdash$ | -        |
|          | 106                                    |                |   |          | _        |          |             |          | Н        | $\dashv$ |
|          | 107                                    |                | _   |          |          |          |             |          |          | -        |
|          | 108                                    |                | _   |          |          |          |             |          |          |          |
|          | 109                                    |                |   |          |          |          |             |          |          |          |
|          | 110                                    |                |   | Ш        | Ш        |          |             |          |          |          |
|          | 110<br>111<br>112<br>113<br>114<br>115 |                |   |          |          |          | $\Box$      |          |          |          |
|          | 112                                    | <u> </u>       | L   | <u> </u> | _        | <u> </u> | L           |          | Щ        | $\dashv$ |
|          | 113                                    | Н              | H   | L        | H        | H        |             |          | Н        | $\dashv$ |
|          | 115                                    | $\vdash$       | $\vdash$  | $\vdash$ | $\vdash$ | H        |             | Н        | Н        | $\vdash$ |
|          | 116                                    | H              |   | $\vdash$ | Н        | Н        | $\vdash$    | -        | Н        | $\vdash$ |
|          | 117                                    | Г              | Т   | Т        |          | Г        | Т           |          |          | П        |
|          | 118                                    |                |   |          |          |          |             |          |          |          |
|          | 119                                    |                |   |          |          |          |             |          |          |          |
|          | 120                                    |                |   |          |          |          |             |          |          | Ш        |
|          | 121                                    |                |   |          |          |          |             |          |          |          |
|          | 122                                    |                | _   |          |          |          |             |          |          | -        |
|          | 121<br>122<br>123<br>124<br>125        | $\vdash$       |   |          |          |          |             |          | $\vdash$ | $\vdash$ |
|          | 125                                    |                |   | -        |          |          |             |          |          | $\neg$   |
|          | 126                                    |                |   |          |          |          | T           |          |          |          |
|          | 127                                    |                |   |          |          |          |             |          |          |          |
|          | 126<br>127<br>128                      |                | $ldsymbol{ld}}}}}}$ |          |          |          |             |          |          |          |
|          | 129<br>130                             | _              | <u> </u>  | <u> </u> | <u> </u> | <u> </u> |             | L        |          |          |
|          | 130                                    | <u> </u>       | <u> </u>  | _        | _        | _        | _           | _        |          |          |
|          | 131                                    |                | ┝   | ⊢        | ⊢        | ├        | ⊢           | H        |          | $\vdash$ |
|          | 132<br>133                             |                | $\vdash$  |          | $\vdash$ | $\vdash$ | $\vdash$    | $\vdash$ |          | Н        |
|          | 134                                    |                |   | _        |          |          | <u> </u>    | $\vdash$ |          | $\vdash$ |
|          | 135<br>136                             |                |   |          |          |          |             |          |          |          |
|          | 136                                    |                |   |          |          |          |             |          |          |          |
|          | 137<br>138                             | <u> </u>       | _   | <u> </u> | _        | _        | _           |          |          | Ш        |
|          | 138                                    | $\vdash$       | <del> </del>  | <u> </u> | $\vdash$ | <u> </u> | <u> </u>    | $\vdash$ |          | Ш        |
| <u> </u> | 139<br>140                             | -              | ⊢   |          | -        | -        |             | ⊢        | ├        | Н        |
| <u> </u> | 141                                    | -              | ┢   | ┢        | ┢        | ┢        | $\vdash$    | H-       | ├        |          |
|          | 142                                    | Г              | $\vdash$  | ┢        | ┢        |          |             |          | $\vdash$ | H        |
|          | 143                                    |                |   |          |          |          |             |          |          |          |
|          | 144                                    |                |   |          |          |          |             |          |          |          |
| L        | 145                                    | <u> </u>       | L   | <u> </u> | _        | L        |             | L        | _        | Ш        |
| <u> </u> | 146                                    | <del> </del> _ | <u> </u>  | $\vdash$ | <u> </u> | <u> </u> | _           | <u> </u> | _        | Ш        |
|          | 147                                    | -              | _   | <u> </u> | -        | ├-       | -           | $\vdash$ | ļ        | $\vdash$ |
| $\vdash$ | 148                                    | <del> </del>   | $\vdash$  | $\vdash$ | -        | -        | $\vdash$    | $\vdash$ | $\vdash$ | Н        |
| $\vdash$ | 150                                    | -              | -   | -        | $\vdash$ | -        | H           | $\vdash$ | ┢        | Н        |
| Ц        | 1.50                                   | 1              |   | ٠        | <u> </u> | Щ.       | ட           |          | Щ        |          |